

Case No: P7215/USW

Nixon & Vanderhye P.C. (10/99)
(Domestic Non-Assigned/Foreign) Page 1

RULE 63 (37 C.F.R. 1.63)
INVENTORS DECLARATION FOR PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Ranging Apparatus

the specification of which (check applicable box(es)):

☐ is attached hereto

☐ was filed on

as U.S. Application Serial No.

(Atty. Dkt.

No. P7215/USW

☒ was filed as PCT International application No.

PCT/GB2003/004898

on

11-Nov-2003

and (if applicable to U.S. or PCT application) was amended on

PCT/GB2003/04898

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application:

Priority Foreign Application(s):

Application Number

Country

Day/Month/Year Filed

0226242.6

GB

11-Nov-2002

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

Application Number

Date/Month/Year Filed

I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below:

Prior U.S./PCT Application(s):

Application Serial No.

Day/Month/Year Filed

Status: patented
pending, abandoned

PCT/GB2003/004898

11-Nov-2003

pending

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby appoint Nixon & Vanderhye P.C., telephone number 703-816-

4000 (to whom all communications are to be directed) and the attorneys of Customer Number 23117, individually and collectively owner's/owners' attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent. I also authorize Nixon & Vanderhye to add or delete attorneys from that Customer Number, and to act and rely solely on instructions directly communicated from the person, assignee, attorney, firm, or other organization sending instructions to Nixon & Vanderhye on behalf of the owner(s).

1. Inventor's Signature:

Inventor:

Andrew

C

LEWIN

British

Date: 28th February 2005

Residence: (city)

Malvern

(state/country) United Kingdom

Mailing Address:

QinetiQ Limited, Malvern Technology Centre, St Andrews Road, Malvern, Worcestershire

(Zip Code)

WR14 3PS, United Kingdom

2. Inventor's Signature:

Inventor:

David

A

ORCHARD

British

Date: 28th February 2005

Residence: (city)

Malvern

(state/country) United Kingdom

Mailing Address:

QinetiQ Limited, Malvern Technology Centre, St Andrews Road, Malvern, Worcestershire

(Zip Code)

WR14 3PS United Kingdom

[x] See attached sheet(s) for additional inventor(s) information!!

Nixon & Vanderhye P.C. (10/99)
(Domestic Non-Assigned/Foreign)

Serial No.
Page 2

3. Inventor's Signature: Simon Woods Date: 28/2/05
Inventor: Simon Woods C WOODS British
300 Residence: (city) Malvern (state/country) United Kingdom
Mailing Address: QinetiQ Limited, Malvern Technology Centre, St Andrews Road, Malvern, Worcestershire
(Zip Code) WR14 3PS United Kingdom
4. Inventor's Signature: _____ Date: _____
Inventor: _____
(first) MI (last) (citizenship)
Residence: (city) _____ (state/country) _____
Mailing Address: _____
(Zip Code) _____
5. Inventor's Signature: _____ Date: _____
Inventor: _____
(first) MI (last) (citizenship)
Residence: (city) _____ (state/country) _____
Mailing Address: _____
(Zip Code) _____
6. Inventor's Signature: _____ Date: _____
Inventor: _____
(first) MI (last) (citizenship)
Residence: (city) _____ (state/country) _____
Mailing Address: _____
(Zip Code) _____

FOR ADDITIONAL INVENTORS, check box [] and attach sheet with same information and signature and date for each.

Rec'd PCT/PTO 10 MAY 2005

10/534498 GB2003/004898

Box No. VIII (iv) DECLARATION: INVENTORSHIP (only for the purposes of the designation of the United States of America)
The declaration must conform to the following standardized wording provided for in Section 214; see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box No. VIII (iv). If this Box is not used, this sheet should not be included in the request.

**Declaration of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv))
 for the purposes of the designation of the United States of America:**

I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.

This declaration is directed to the international application of which it forms a part (if filing declaration with application).

This declaration is directed to international application No. PCT/..... (if furnishing declaration pursuant to Rule 26ter).

I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.

I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications," by application number, country or Member of the World Trade Organization, day, month and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.

Prior Applications: GB 0226242.6 Filed 11th November 2002
 Our ref: P7215 /WOD

I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name: David Arthur Orchard

Residence: United Kingdom
 (city and either US state, if applicable, or country)

Mailing Address: QinetiQ Limited, Malvern Technology Centre Bldg P, Room C222, St Andrews Road, Malvern
 Worcestershire WR14 3PS

Citizenship: British

Inventor's Signature: *D Orchard*
 (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)

Date: 14th November 2003
 (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

Name: Andrew Charles Lewin

Residence: United Kingdom
 (city and either US state, if applicable, or country)

Mailing Address: QinetiQ Limited, Malvern Technology Centre, Bldg P, Room A228, St Andrews Road, Malvern
 Worcestershire WR14 3PS

Citizenship: British

Inventor's Signature: *Andy Calin*
 (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)

Date: 14th November 2003
 (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

☐ This declaration is continued on the following sheet, "Continuation of Box No. VIII (iv)".

Continuation of Box No. VIII (i) to (v) **DECLARATION**

If the space is insufficient in any of Boxes Nos. VIII (i) to (v) to furnish all the information, including in the case where more than two inventors are to be named in Box No. VIII (iv), in such case, write "Continuation of Box No. VIII ..." (indicate the item number of the Box) and furnish the information in the same manner as required for the purposes of the Box in which the space was insufficient. If additional space is needed in respect of two or more declarations, a separate continuation box must be used for each such declaration. If this Box is not used, this sheet should not be included in the request.

Continuation of Box V111(iv)

Prior Application/s

GB 0226242.6 Filed 11th November 2002 Our ref: IP/P7215

Name: Simon Christopher Woods

Mailing Address: QinetiQ Limited, Malvern Technology Centre, Bldg P, Room A226, St Andrews Road, Malvern, Worcestershire WR14 3PS

Citizenship: British

Inventor's Signature



Date 17th November 2003